# TITLE 326 AIR POLLUTION CONTROL BOARD

#### RULE AS PRELIMINARILY ADOPTED AND PROPOSED FOR FINAL ADOPTION

#### LSA Document #07-307

#### **DIGEST**

Amends 326 IAC 20-8-1, 326 IAC 20-13-5, and 326 IAC 20-48-1 concerning incorporations by reference and operational and work practice standards. Repeals 326 IAC 20-25. Effective 30 days after filing with the Publisher.

# **HISTORY**

Findings and Determination of the Commissioner Pursuant to IC13-14-9-7 and Second Notice of Comment Period: June 27, 2007, Indiana Register (DIN: 20070627-IR-326070307FDA).

Notice of Public Hearing: June 27, 2007, Indiana Register (DIN: 20070627-IR-326070307PHA).

Date of First Hearing: September 5, 2007.

Proposed Rule: October 17, 2007, Indiana Register (DIN: 20071017-IR-326070307PRA).

Notice of Second Hearing: October 17, 2007, Indiana Register (DIN: 20071017-IR-326070307PHA).

Date of Second Hearing: December 5, 2007.

326 IAC 20-8-1 326 IAC 20-13-5 326 IAC 20-25 326 IAC 20-48-1

SECTION 1. 326 IAC 20-8-1 IS AMENDED TO READ AS FOLLOWS:

326 IAC 20-8-1 Applicability; incorporation by reference of federal standards

Authority: IC 13-15-2-1; IC 13-17-3-4

Affected: IC 13-12-3-1

- Sec. 1. (a) The provisions of this rule apply to each chromium electroplating or chromium anodizing tank at facilities performing:
  - (1) hard chromium electroplating;
  - (2) decorative chromium electroplating; or
  - (3) chromium anodizing.

- (b) The air pollution control board incorporates by reference 40 CFR 63, Subpart N\*, National Emission Standards for Chromium Emissions from Hard and Decorative Electroplating and Anodizing Tanks.
- (c) Notwithstanding 326 IAC 2-7-2, nonmajor sources that have been exempted under 40 CFR 63, Subpart N\* are not required to obtain a Part 70 permit from the department.
- (d) Notwithstanding 326 IAC 2-7-4(a), nonmajor sources that have been deferred under 40 CFR 63, Subpart N\* shall submit Part 70 permit applications to the department by December 9, 2000.

\*This document is incorporated by reference. Copies may be obtained from the Government Printing Office, 732 North Capitol Street NW, Washington, D.C. 20401 or are available for review and copying at the Indiana Department of Environmental Management, Office of Air Quality, Indiana Government Center-North, Tenth Floor, 100 North Senate Avenue, Indianapolis, Indiana 46204. (Air Pollution Control Board; 326 IAC 20-8-1; filed December 1, 1995, 10:00 a.m.: 19 IR 659; filed Jul 23, 1998, 4:41 p.m.: 21 IR 4521; readopted filed Jan 10, 2001, 3:20 p.m.: 24 IR 1477; filed May 21, 2002, 10:20 a.m.: 25 IR 3092)

# SECTION 2. 326 IAC 20-13-5 IS AMENDED TO READ AS FOLLOWS:

# 326 IAC 20-13-5 Operational and work practice standards Authority: IC 13-14-8; IC 13-17-3-4; IC 13-17-3-11 Affected: IC 13-15; IC 13-17

- Sec. 5. The owner or operator of a secondary lead smelter must install and continuously operate a bag leak detection system for all baghouses controlling process and process fugitive sources. In accordance with 40 CFR 63.548(g)\* and 40 CFR 63.548(h)\*, baghouses equipped with HEPA filters or used exclusively for the control of fugitive dust emissions are exempt from this requirement. The owner or operator must maintain and operate each baghouse controlling process and process fugitive sources such that the following conditions are met:
  - (1) The alarm on the system does not activate for more than five percent (5%) of the total operating time in a six (6) month reporting period.
  - (2) Procedures to determine the cause of the alarm are initiated within one (1) hour of the alarm according to the standard operating procedures manual for corrective action required under 40 CFR 63.548\*.

\*These documents are incorporated by reference. Copies may be obtained from the Government Printing Office, 732 North Capitol Street NW, Washington, D.C. 20401 or are available for review and copying at the Indiana Department of Environmental Management,

Office of Air Quality, Indiana Government Center-North, Tenth Floor, 100 North Senate Avenue, Indianapolis, Indiana 46204. (*Air Pollution Control Board; 326 IAC 20-13-5; filed Dec 1, 2000, 2:22 p.m.: 24 IR 959; filed May 21, 2002, 10:20 a.m.: 25 IR 3095*)

# SECTION 3. 326 IAC 20-48-1 IS AMENDED TO READ AS FOLLOWS:

# 326 IAC 20-48-1 Applicability; incorporation by reference of federal standards

Authority: IC 13-15-2-1; IC 13-17-3-4

Affected: IC 13-12-3-1

Sec. 1. (a) This rule applies to sources as provided in 40 CFR 63.5683\*.

- (b) The air pollution control board incorporates by reference 40 CFR 63, Subpart VVVV\*, National Emission Standards for Hazardous Air Pollutants for Boat Manufacturing, except for the following gel coat applications in Table 2 to Subpart VVVV, 40 CFR 63\*, Alternative Organic Hazardous Content Requirements for Open Molding Resin and Gel Coat Operations:
  - (1) 3. Pigmented gel coat operations.
  - (2) 4. Clear gel coat operations.
  - (3) 7. Tooling gel coat operations.
- (c) Sources subject to this rule are exempt from 326 IAC 20-25 after the following compliance dates as provided in Table 1 to Subpart VVVV, 40 CFR 63\*; Compliance Dates for New and Existing Boat Manufacturing Facilities:
  - (1) August 23, 2004, for an existing source that is a major source on or before August 22, 2001.
  - (2) One (1) year after becoming a major source for an existing or new nonmajor source.
  - (3) Upon startup, whichever is later, for a new major source.
    - (d) (c) A source shall use the following references or methods to estimate emissions:
  - (1) "Unified Emission Factors for Open Molding of Composites", July 2001\*, except use of controlled spray emission factors must be approved by the commissioner and U.S. EPA.
  - (2) "Compilation of Air Pollution Emission Factors AP-42"\*, as defined in 326 IAC 1-2-20.5, except emissions from hand layup and spray layup operations must be calculated using:
    - (A) emission factors referenced in subdivision (1) or;
    - (B) site-specific values using information in subdivision (3).
  - (3) Site-specific values or other means of quantification provided the site-specific values and the emission factors are acceptable to the commissioner and the U.S. EPA.

\*These documents are incorporated by reference. Copies may be obtained from the Government Printing Office, 732 North Capitol Street NW, Washington, D.C. 20401 or are available for review and copying at the Indiana Department of Environmental Management,

Indiana Government Center-North, Tenth Floor, 100 North Senate Avenue, Indiana 46204. (*Air Pollution Control Board; 326 IAC 20-48-1; filed Mar 25, 2003, 8:10 a.m.: 26 IR 2611; filed Apr 26, 2007, 9:38 a.m.: 20070523-IR-326060412FRA*)

SECTION 4. 326 IAC 20-25 IS REPEALED.